Jetstar Airways takes delivery of first A321neo

Australia's largest low fares airline Jetstar Airways, part of the Qantas Group, has taken delivery of its first A321neo.

Featuring the airline's refreshed livery, the aircraft is powered by CFM International LEAP-1A engines and configured in a single class layout with 232 seats. The cabin features extra-large Airspace overhead bins offering a 40% increase in volume, USB ports and tablet holders at every seat and the latest lighting system for an overall enhanced passenger experience.

Jetstar's new A321neo is fitted with an additional fuel tank, enabling the aircraft to fly between all destinations on its domestic network, as well as to South East Asia, including the popular leisure destination of Bali.

The aircraft is the first of 38 A320neo Family aircraft for Jetstar, comprising 18 A321neo and 20 A321XLR. These are part of a larger backlog of single-aisle aircraft ordered by the Qantas Group, which now stands at 149 aircraft.

As at the end of June 2022, the A320neo Family has received more than 8,000 firm orders from over 130 customers worldwide.

Quelle:
Airbus Press Release 28 July 2022

Boeing, U.S. Air Force Celebrate 50 Years of F-15 Innovation

- More than 1,500 F-15s are in service worldwide
- Latest F-15EX adds new advanced systems and capabilities

On July 27, 1972, the Boeing [NYSE: BA] F-15 flew for the first time with Chief Test Pilot Irv Burrows at the controls. Fifty years later, the undefeated F-15 continues to evolve and add advanced capability to the U.S. Air Force fighter fleet.

"Boeing is proud of the F-15's proven performance and of our shared legacy on this platform with the U.S. Air Force and operators around the world," said Prat Kumar, vice president of F-15 Programs. "With its unrivaled combat performance, five decades-long production run and continuous evolution, the F-15 has a remarkable history and continues today to be a critical asset for U.S. and allied forces. And with the development of new, advanced capabilities and the evolution of the F-15EX, the best is yet to come."

Boeing's F-15 program was initiated at the request of the U.S. Air Force, which needed a fighter jet designed to maintain the country's air superiority. Through its variants, the F-15 has also served that mission internationally with numerous global customers including Japan, Israel, Saudi Arabia, Singapore, South Korea and Qatar.

The newest F-15, the F-15EX Eagle II, delivers a state-of-the-art electronic warfare system, along with contemporary sensors and avionics. The airframe, known for its unrivaled payload capacity, is capable of carrying next-generation hypersonic weapons.

The F-15's manufacturing process has also evolved over the years to include digital design and automation and tooling, including revolutionary full-size determinant assembly advanced manufacturing processes.

“Boeing’s modernized manufacturing process improves quality while decreasing time and costs,” said Kumar. “We’ve seen increased global interest in the contemporary F-15 and its next-generation capabilities.”

More than 1,500 F-15s are in service worldwide. The U.S. Air Force took delivery of its first F-15EX in March 2021.

Quelle:
Boeing Press Release 28 July 2022

Yanliang theater command of C919 flight test on-site integrated command holds summary meeting

Yanliang theater command of C919 flight test on-site integrated command held a summary meeting at Weinan Huashan Airport in Shaanxi province on the occasion of the successful completion of all the flight tests by six C919 flight test aircraft on July 19th, 2022.

It was emphasized at the meeting that the six C919 flight test aircraft had completed all the flight tests, marking that the certification of C919 aircraft had entered the end phase, and all-out efforts for certification had begun. This is a crucial staged success of C919 program achieved under the leadership of the CPC Central Committee with Comrade Xi Jinping as the core; is the result of the full support of relevant national ministries and commissions such as Ministry of Industry and Information Technology (MIIT), Civil Aviation Administration of China (CAAC) and China Meteorological Administration (CMA), as well as local governments such as Shanghai, Shaanxi, Gansu, Shandong, Jiangxi and Inner Mongolia; is the result of concerted and close cooperation among the units participating in the development and test, such as Commercial Aircraft Corporation of China, Ltd. (COMAC) and Chinese Flight Test Establishment (CFTE); and is also the result of the hard work of all scientific and technological workers in days and nights for more than five years.

At the meeting, a congratulatory letter from the Party Committee of COMAC was read, the process of flight test of C919 aircraft was reviewed and summarized, and exchanges and speeches were made by relevant representatives including test pilots and flight test engineers. Officers of MIIT, Ministry of Finance of the People's Republic of China (MOF), CAAC and CFTE, Mr. Zhao Yuerang, Deputy Secretary of the Party Committee and President of COMAC, Mr. Zhao Jiufang, Member of Standing Committee of the Party Committee of COMAC and Secretary of Commission for Discipline Inspection of COMAC, Mr. Wei Yingbiao, Member of Standing Committee of the Party Committee of COMAC, Vice President of COMAC, and General Director of C919 Flight Test On-Site Integrated Command, and related personnel of COMAC headquarters, subordinate units and C919 program team attended the meeting.

Quelle:
COMAC Press Release 27 July 2022

Ad-hoc: Rheinmetall aktualisiert Jahresumsatzprognose, Ergebnisprognose bestätigt

Vor dem Hintergrund der anhaltend hohen Risiken hinsichtlich der Entwicklung der globalen Automobilproduktion aktualisiert Rheinmetall seine Umsatzprognose für das Geschäftsjahr 2022. Das Unternehmen geht nunmehr davon aus, dass der organische Umsatzanstieg im laufenden Geschäftsjahr mit rund 15% am unteren Ende der bisherigen Prognosespanne, die ein organisches Wachstum zwischen 15% und 20% vorgesehen hat, liegen wird.

Die bisherige Ergebnisprognose für das Geschäftsjahr 2022 wird bestätigt: Rheinmetall rechnet für 2022 mit einer Verbesserung des operativen Ergebnisses und einer operativen Ergebnisrendite von über 11%.

Quelle:
Rheinmetall Press Release 27 July 2022

Diehl und Elbit Systems setzen erfolgreiche Kooperation für DIRCM-Schutzsystem fort

Diehl Defence und Elbit Systems haben auf der Internationalen Luft- und Raumfahrtausstellung (ILA) am 23. Juni eine Zusammenarbeitsvereinbarung für die Ausrüstung von Flugzeugen der Bundeswehr mit einem Schutzsystem unterzeichnet.

Bei dem Vertrag handelt es sich um die Fortsetzung der seit 2014 bestehenden, erfolgreichen Kooperation zum Directed Infrared Counter Measure System, kurz DIRCM. Dabei kombiniert Diehl Defence drei J-MUSICTM-(Multi-Spectral Infrared Countermeasure)-Geräte des israelischen Herstellers zu einem DIRCM (Directed Infrared Counter Measure)-System, das den kompletten 360° Rundumschutz des Flugzeugs sicherstellt. Aktuell wird DIRCM in den A400M eingerüstet und zugelassen.

Das DIRCM-System dient dem Schutz großer militärischer und ziviler Flugzeuge vor Angriffen mit infrarot-gelenkten Flugkörpern. Das Schutzsystem ist so konzipiert, dass es über Schnittstellen mit dem Lenkflugkörperwarnsystem und dem Defensive Aid System des Flugzeugs verbunden ist. Es kann in allen Flugphasen ohne Gefahr für städtisches oder bewaldetes Gebiet betrieben werden. Diehl Defence übernimmt für das DIRCM-System auch den Integrated Logistic Support (ILS), also Kundendienstleistungen im Bereich Reparatur, Wartung und Instandhaltung.

Darüber hinaus wollen die beiden Unternehmen bei der kleineren Version des DIRCM, dem MDS (mini DIRCM System) zusammenarbeiten. Das MDS ist vor allem für Hubschrauber geeignet, aber auch für kleinere Flugzeuge.

Das DIRCM-System ergänzt das Produktportfolio von Diehl Defence im Bereich Schutzsysteme, der aus den Bereichen Flugzeugschutz, Fahrzeugschutz und HPEM-Wirksysteme besteht.

Quelle:
Diehl Press Release 29 July 2022

VC unterstützt Ausrichtung des BDL unter neuem Präsidenten Jost Lammers

Der Chef des Münchner Flughafens, Jost Lammers, ist zum Präsidenten des Bundesverbandes der Deutschen Luftverkehrswirtschaft (BDL) gewählt worden.

Stefan Herth, Präsident der Vereinigung Cockpit: "Ich gratuliere Jost Lammers zur Wahl zum BDL-Präsidenten und wünsche ihm viel Erfolg in der neuen Position. Gleichzeitig möchte ich mich beim scheidenden Präsidenten Peter Gerber bedanken für die vergangenen zwei Jahre vertrauensvoller Zusammenarbeit, die wir nun mit Jost Lammers fortführen werden.

BDL und VC teilen viele gemeinsame Interessen, die wir auch in Zukunft weiter zusammen vorantreiben werden. Insbesondere bei den Themen Klimaschutz und internationaler Wettbewerb, die Jost Lammers ganz oben auf seine Agenda gesetzt hat, muss die gesamte Branche zusammenhalten. Wir wollen gemeinsam daran arbeiten, dass Deutschland und Europa die Ziele des FitFor55-Programms der EU schaffen und gleichzeitig unsere starke Luftverkehrswirtschaft mit guten und sicheren Arbeitsplätzen erhalten bleibt.

Airlines, Flughäfen, Bodendienstleister, Industrie und die Beschäftigten in diesen Unternehmen sind gleichermaßen von den Rahmenbedingungen betroffen, die von der Politik gesetzt werden. Deshalb werden wir auch künftig unsere Interessen gemeinsam vertreten und die Relevanz des Luftverkehrs für die Wirtschaft und die Menschen in Deutschland gegenüber der Politik deutlich machen."

Quelle:
VC Press Release 24 July 2022

Sikorsky S-92® Helicopter Fleet Surpasses 2 Million Flight Hours

S-92s are used by major oil and gas companies and have completed more than 91,000 search and rescue missions

The global fleet of the multi-mission Sikorsky S-92 ® helicopters is rapidly accumulating flight hours, surpassing 2 million flight hours in a variety of missions including search and rescue, oil and gas transportation and VIP transportation in 28 countries. Sikorsky is a Lockheed Martin company (NYSE: LMT).

The S-92 was in service for 12 years when it reached 1 million flight hours. Just six years later, the fleet operates in 28 countries and its flight hours have doubled.

“The 2 million flight hours milestone is a testament to the reliability, availability, and cost-effectiveness of the S-92 helicopter in some of the world’s most demanding conditions and no-fail missions,” said Leon Silva, Sikorsky’s interim vice president of Global Commercial and Military Systems. “Sikorsky is committed to supporting these critical missions with continued innovation to ensure operators can respond safely and with confidence, in any scenario.”

Operators utilizing the S-92 aircraft enjoy a better than 93 percent availability rate, a best-in-class safety record—even in extreme conditions—and a proven record when it comes to reliability and adaptability.

The Mission

Sikorsky has delivered 300 S-92s with about 86 percent operated in the offshore oil and gas industry for personnel transport. Every major oil company relies on S-92s in their fleets

thanks to the aircraft's unsurpassed capabilities and capacity that minimize per seat-mile costs while reducing needed trips and risk.

Fleet aircraft are also in service for civil search and rescue and have completed more than 91,000 search and rescue missions, as well as, commercial airline transport, executive transport, and other priority missions including coastal and border patrol, emergency response, and disaster relief. The S-92 is used by 13 nations for head of state missions, and the aircraft is the baseline for the VH-92A® helicopter to be used for the new U.S. presidential helicopter fleet.

"We're grateful to our customers, our more than 150 suppliers worldwide, and our employees who support our award-winning S-92 program," Silva added. "They have all contributed to this major milestone and we look forward to continued success."

Data Driven Sustainment and the Future Fleet

Sikorsky's advanced predictive maintenance capabilities are a key enabler to sustaining Sikorsky's commercial and military programs, such as the S-92. Sikorsky captures and analyzes data across millions of flight hours to identify the biggest maintenance drivers to improve readiness and reduce costs.

By combining data sets, analytics, machine learning and prognostic algorithms Sikorsky equips operators with the information and parts they need to perform maintenance actions.

Sikorsky continues to invest in and enhance the S-92 helicopter. For example, this year, an unmodified S-92 made a 1,500-mile flight fueled only by Sustainable Aviation Fuel (SAF), a blend of biofuel and traditional jet fuel. It was the first long duration flight to exclusively use SAF and reflects Lockheed Martin's commitment to sustainability. SAFs can reduce lifecycle carbon emissions by up to 80 percent when compared to petroleum-based jet fuels.

Quelle:
Lockheed Martin Press Release 26 July 2022

Rolls-Royce appoints Tufan Erginbilgic as Chief Executive Officer

Rolls-Royce (LSE:RR., ADR:RYCEY) announces that Tufan Erginbilgic has been appointed Chief Executive Officer and an executive director of Rolls-Royce Holdings plc. Tufan will take up his new role on 1 January 2023, succeeding Warren East who, on 24 February 2022, announced his intention to step down at the end of this year.

Tufan, who has a background in engineering, has built his career in international business including over 20 years with BP, with five years as part of its executive team. In his last role before leaving in 2020, he led BP's downstream business, which included Refining, Petrochemicals, Service Station Network, Lubricants, Midstream operations and the Air BP jet fuel operation. During Tufan's tenure, the business was transformed, achieving record profitability and delivering record-setting safety performance. He has held several non-executive directorships in heavy industry and manufacturing companies, including at

aerospace technology group GKN. He is currently a partner at Global Infrastructure Partners (GIP), a private equity firm which focuses on large-scale investments in infrastructure businesses and manages $81bn for investors.

Anita Frew, Chair, Rolls-Royce, said: “I am delighted to announce the appointment of Tufan Erginbilgic as chief executive. He is a proven leader of winning teams within complex multinational organisations, with an ability to drive a high-performance culture and deliver results for investors. He has extensive strategic and operational experience and a firm understanding of safety critical industries, including aerospace, as well as the challenges and commercial opportunities presented by the drive for low carbon technologies. He has a strong track record for execution, delivery and the creation of significant value. I look forward to him building on the strategic foundations that Rolls-Royce has laid over recent years.”

Tufan Erginbilgic said: “I am honoured to be joining Rolls-Royce at a time of significant commercial opportunity and strategic evolution as its customers embrace the energy transition. I am determined to deliver the full potential of the market positions which the company has built over many years, through its engineering excellence and innovative technology, and to build a platform for growth in order to create value for all stakeholders. I look forward to working with customers, partners and the Rolls-Royce team across the world on the next successful chapter for this iconic global engineering brand.”

Tufan Erginbilgic is currently a non-executive director of multinational transport vehicle manufacturer Iveco Group NV; energy, healthcare and technology group DCC plc; and energy company Türkiye Petrol Rafinerileri A.Ş (Tupras). Tufan will be reviewing his involvement in these positions.

There are no other details to disclose relating to Tufan Erginbilgic under paragraph 9.6.13 of the Listing Rules.

Quelle:
Rolls-Royce Press Release 26 July 2022

Sensor specialist HENSOLDT expands capacities

New laboratory building opened at the Ulm site

The sensor solutions provider HENSOLDT is investing in expanding its capacities to meet the growth of its business. At its Ulm site, HENSOLDT opened a new laboratory building in the presence of Ulm's mayor Gunter Czisch, which was constructed with an investment volume of approximately 20 million euros. The building houses laboratories and integration areas on approximately 3,500 square metres, where 100 radar and reconnaissance experts will work. After hiring more than 500 employees in the past two years, the company plans to hire approximately 200 new employees and increase the number of apprenticeships this year.

"HENSOLDT supplies sensor solutions to the Bundeswehr, but also to international customers who rely on our support in the face of new threats," says Peter Schlote, Head of the Radar Division, and the Ulm site. "That's why it's enormously important that we continue to drive technology development and expand our system capacities at the same time. Our

investment in new system solutions and development laboratories is therefore an indispensable part of our growth strategy."

In the new building at the Ulm site, software and electronic assemblies for the new radar of the Eurofighter as well as for KALAETRON Integral, a product family from the field of signals intelligence, are developed and tested. Technical building facilities ensure the confidentiality of development work as stipulated by the customers. In both areas, state-of-the-art laboratories and test facilities are the prerequisite for the shortening of delivery times increasingly demanded by customers.

At HENSOLDT's Ulm site, around 3,000 employees are involved in the development and production of radars and electronic warfare systems. A large proportion of the employees are engineers and technicians, and around 240 trainees and dual students are undergoing training.

Quelle:
Hensoldt Press Release 28 July 2022

CAE and Global Jet renew pilot training agreement for five years

CAE announced today at the 2022 European Business Aviation Convention and Exhibition (EBACE2022) that it has extended its business aviation, commercial aviation and maintenance training agreement with Global Jet, a premier business aviation services provider and operator, until 2026.

“From Commercial Aviation Training to Business Aviation Training, Global Jet is happy to have a partner like CAE with innovative training on a wide range of aircraft at locations around the world,” said Antoine David, Managing Director, Global Jet. “Thanks to the training they receive at CAE, our pilots and maintenance technicians have the knowledge and skills needed to ensure the safety of our operations and the success of our business.”

“CAE is uniquely positioned to provide pilot and maintenance training to Global Jet, whose diverse fleet includes both business jets and bizliners,” said Nick Leontidis, CAE’s Group President, Civil Aviation. “This contract renewal is a testament to CAE’s expertise in business and commercial aviation and the tailored training we have been proud to deliver to Global Jet for more than 15 years.”

As part of this agreement, CAE will provide training on the Challenger 300/350, Challenger 604, Global Express, Global Vision, Global 7500, Falcon 7X EASy II, Falcon 2000 EASy II, Falcon 900 EX, Falcon 900 EASy II, Airbus A320, Airbus A330, Boeing 767, Boeing 787, Boeing 737/BBJ and Embraer ERJ145 platforms.

Quelle:
CAE Press Release 24 July 2022